

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Xiquan Cui</td><td>05/01/2007</td></tr><tr><td>Xin Heng</td><td>05/01/2007</td></tr><tr><td>Changhuei Yang</td><td>05/01/2007</td></tr><tr><td>Axel Scherer</td><td>05/01/2007</td></tr><tr><td>Demetri Psaltis</td><td>05/02/2007</td></tr></tbody></table>	Name	Execution Date	Xiquan Cui	05/01/2007	Xin Heng	05/01/2007	Changhuei Yang	05/01/2007	Axel Scherer	05/01/2007	Demetri Psaltis	05/02/2007	
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RECEIVING PARTY DATA													
<table border="1"><tr><td>Name:</td><td>California Institute of Technology</td></tr><tr><td>Street Address:</td><td>1200 East California Boulevard</td></tr><tr><td>City:</td><td>Pasadena</td></tr><tr><td>State/Country:</td><td>CALIFORNIA</td></tr><tr><td>Postal Code:</td><td>91125</td></tr></table>	Name:	California Institute of Technology	Street Address:	1200 East California Boulevard	City:	Pasadena	State/Country:	CALIFORNIA	Postal Code:	91125			
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PROPERTY NUMBERS Total: 1													
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CORRESPONDENCE DATA													
Fax Number: (310)641-8798 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>													
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ATTORNEY DOCKET NUMBER:	176.35-US-U1												
NAME OF SUBMITTER:	Jason S. Feldmar												

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Total Attachments: 3

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PATENT

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ASSIGNMENT

WHEREAS, Xiquan Cui, Xin Heng, Changhui Yang, Axel Scherer, and Demetri Psaltis (hereinafter "Assignor(s)"), made certain new and useful inventions and improvements which are entitled ON-CHIP PHASE MICROSCOPE/BEAM PROFILER BASED ON DIFFERENTIAL INTERFERENCE CONTRAST AND/OR SURFACE PLASMON ASSISTED INTERFERENCE and which are disclosed in:

☒ U.S. Application filed on same date herewith and listing the above named person(s) as inventor(s)

AND WHEREAS, California Institute of Technology, a corporation organized and existing under and by virtue of the laws of the State of California, and having an office and place of business at 1200 East California Boulevard, Pasadena, California 91125 (hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefor;

NOW THEREFORE, to all whom it may concern, be it known that for and in consideration of the sum of One Dollar and other good and valuable considerations, the receipt and sufficiency whereof is hereby acknowledged, Assignor(s) have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the application, all divisions, continuations, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted therefrom; and do hereby authorize and request the Commissioner for Patents to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the Assignee, its successors and assigns.

AND, for the consideration aforesaid, Assignor(s) do hereby agree that they and their executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents,

and will communicate to said Assignee, its successors and representatives all facts known to Assignor(s) relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, an attorney of record is authorized and requested by the execution of this assignment to insert into this assignment the filing date and serial number of said application when officially known.

AND, furthermore Assignor(s) covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by Assignor(s) and that full right to convey the same as herein expressed is possessed by Assignor(s). An attorney of record is authorized and requested by the execution of this assignment to insert into this assignment the filing date and serial number of said application when officially known.

Date: May 1st / 2007

Signature: Xiquan Cui
Name: Xiquan Cui

Date: may 1st / 2007

Signature: Xin Heng
Name: Xin Heng

Date: 1 May 07

Signature: Changhui Yang
Name: Changhui Yang

Date: 1 May 07

Signature: Axel Scherer
Name: Axel Scherer

Date: _____

Signature: _____
Name: Demetri Psaltis

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Date: _____

Signature: _____

Name: Xiquan Cui

Date: _____

Signature: _____

Name: Xin Heng

Date: _____

Signature: _____

Name: Changhui Yang

Date: _____

Signature: _____

Name: Axel Scherer

Date: May 2, 2007

Signature: 

Name: Demetri Psaltis

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